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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/735,466	
	Filing Date	12/12/2003	
	First Named Inventor	Barbanti	
	Art Unit	3677	
	Examiner Name	Saether, Flemming	
Total Number of Pages in This Submission	63	Attorney Docket Number	S2205-72132

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="text"/> Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Bradley Arant Rose & White LLP	
Signature		
Printed name	David E. Mixon	
Date	2/8/2006	Reg. No. 43,809

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	David E. Mixon	Date 2/8/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-06)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 510.00

Complete If Known

Application Number	10/735,466
Filing Date	12/12/2003
First Named Inventor	Barbanti
Examiner Name	Saether, Flemming
Art Unit	3677
Attorney Docket No.	S2205-72132

METHOD OF PAYMENT (check all that apply)☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 500954 Deposit Account Name: Bradley Arant Rose White

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEESFee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

Fee (\$)	Fee Paid (\$)
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3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Extension for Response

Fees Paid (\$)

510.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 43,809	Telephone 256.517.5178
Name (Print/Type)	David E. Mixon		Date 2/8/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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02/14/2006 HVJUN61 00000045 10735466

01 FC-2253

510.00 DP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Barbanti, Giovanni
Art Unit: 3677
Examiner: Saether, Flemming
Serial No.: 10/735,466
Filed: 12/12/2003
Title: ANTI-SABOTAGE AND ANTI-THEFT DEVICE FOR TIRE
INFLATING VALVES
Docket No.: S2205-72132

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION DATED 08/08/2005

Dear Examiner Saether,

In response to the Office Action dated 08/08/2005, please consider the following remarks and amendments.

In the Drawings:

In response to the objection regarding the drawings, replacement sheet for the figures 7 and 8 are submitted. In the replacement sheet, reference numbers 15 and 16 have been changed to 15c and 16a respectively. Amendments have been made to the corresponding sections of the specification that describe these features. No new matter is added in the replacement sheet.

In the Specification:

In response to the objection to the specification, a substitute specification is submitted in accordance with MPEP § 714.II.B. Included are a clean version of the specification and a marked up copy of the specification. No new matter is added in the substitute specification

Claim Rejections:

Claims 1, 2, 8 and 12 are pending in the present application. The Examiner has rejected Claims 1, 2, 8 and 12 under 35 U.S.C. § 112, ¶ 2 as being indefinite. Additionally, Claims 1 and 2 are rejected under 35 U.S.C. § 102 as being anticipated by Hadley (USP 4,014,449). Finally, Claims 8 and 12 are rejected under 35 U.S.C. § 103 as being obvious over Hadley in view of what is known in the art.

In response, Claims 1, 2, 8 and 12 are cancelled. New Claims 14 -17 are added. Claim 14 is independent and Claims 15 – 17 depend from it either directly or indirectly. Claim 14 has the additional limitations from cancelled Claim 1 that include an “external contour of the cap envelope has grooved knurls”. The grooved knurls transfer the torque more efficiently to the cap assembly. Additional limitations include a cap envelope that is shaped “to prevent access to the internally threaded member without a specialized tool”. Finally, the free tripper is configured to allow “for the unidirectional screwing of the entire cap assembly by hand”.

Each of these three limitations has been added to new Claim 14. Since Hadley neither teaches nor suggests any of these elements alone or in combination, new Claims 14 – 17 are allowable over the prior art. Therefore, a favorable action in the form of a Notice of Allowance is respectfully requested.

Please apply any additional fees or credits to Deposit Account #: 50-0954,
Reference #: S2205-72132.

Respectfully Submitted,



David E. Mixon
Reg. No. 43,809

2/8/06
Date

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